

# PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference <b>0000053771</b>	<b>FOR FURTHER ACTION</b> see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. <b>PCT/EP 03/ 07983</b>	International filing date (day/month/year) <b>22/07/2003</b>	(Earliest) Priority Date (day/month/year) <b>23/07/2002</b>
Applicant <b>BASF AKTIENGESELLSCHAFT</b>		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

### 1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.

☐ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

☐ None of the figures.

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP 03/07983

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 A01N43/80

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

CHEM ABS Data, WPI Data, EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99 65314 A (BASF AG) 23 December 1999 (1999-12-23) page 1, line 1 -page 2, line 11 page 7, line 1 - line 4 page 7, line 20 - line 23 tables 12-15	1-11, 27, 29-32
A	page 5, line 38 -page 6, line 14; tables 66-78	12-15, 20, 21, 23, 24, 26, 28
A	--- US 5 030 271 A (ROBERT M. WATKINS) 9 July 1991 (1991-07-09) --- -/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G\* document member of the same patent family

Date of the actual completion of the international search

14 October 2003

Date of mailing of the international search report

10/11/2003

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# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP 03/07983

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; RILEY, DENNIS G. ET AL: "Influence of imazapyr on the control of pitted morningglory (Ipomoea lacunosa) and johnsongrass (Sorghum halepense) with chlorimuron, imazaquin, and imazethapyr" retrieved from STN Database accession no. 110:35249 XP002257549 abstract &amp; WEED SCIENCE (1988), 36(5), 663-6 ,</p>	
A	<p>-----</p> <p>DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; RILEY, DENNIS G. ET AL: "Johnsongrass (Sorghum halepense) and pitted morningglory (Ipomoea lacunosa) control with imazaquin and imazethapyr" retrieved from STN Database accession no. 110:227082 XP002257550 abstract &amp; WEED TECHNOLOGY (1989), 3(1), 95-8 ,</p> <p>-----</p>	

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/07983

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9965314	A	23-12-1999	AT 241271 T	15-06-2003
			AU 758799 B2	27-03-2003
			AU 4608999 A	05-01-2000
			BG 105144 A	31-12-2001
			BR 9911313 A	13-03-2001
			CA 2334955 A1	23-12-1999
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			DK 1087664 T3	22-09-2003
			EE 200000754 A	15-04-2002
			WO 9965314 A1	23-12-1999
			EP 1087664 A1	04-04-2001
			HU 0103418 A2	28-01-2002
			JP 2002518303 T	25-06-2002
			NO 20006315 A	12-12-2000
			PL 345016 A1	19-11-2001
			SK 18122000 A3	06-08-2001
			TR 200003752 T2	21-06-2001
			US 6534444 B1	18-03-2003
			ZA 200100395 A	15-01-2002
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